

SUN MICROSYSTEMS, INC.  
901 San Antonio Road, PAL01-521  
Palo Alto, California 94303

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

I hereby declare, as a below-named inventor, that:

My residence, post office address and citizenship are as stated below, next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR TRANSMITTING  
ARBITRARY FONT DATA TO AN OUTPUT DEVICE

the specification of which

X is attached hereto.

       was filed on                      as United States Application  
Number                                     , or PCT International  
Application Number N/A and was amended on   N/A    
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<b>Prior Foreign Application(s)</b>				
<b>Claimed</b>			<b>Priority</b>	
<i>Application No.</i>	<i>Country</i>	<i>Date Filed</i>	<i>Yes</i>	<i>No</i>
N/A				

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional applications listed below

<i>Application No.</i>	<i>Filing Date</i>
N/A	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<i>Application No.</i>	<i>Filing Date</i>	<i>Status</i>	
		<i>Pending</i>	<i>Abandoned</i>

I hereby appoint the attorney(s) and /or agent(s) assigned to the Customer Number listed below to prosecute this application and to transact all business in the United States Patent and Trademark office connected therewith:

**CUSTOMER NUMBER 24726**

Address all Correspondence to:

**Sun Microsystems, Inc.  
Legal Department – Intellectual Property  
901 San Antonio Road  
M/S UPAL01-521  
Palo Alto, CA 94303**

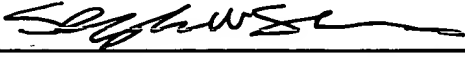
**Attention: PATENT OPERATIONS MANAGER**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor: Derek X. Wang

Inventors Signature: *Derek X. Wang* Date: 2/15/01  
Residence: Fremont, California Citizenship: Chinese  
Post Office Address: 312 Washington Blvd., #B, Fremont, CA 94539

Name of Co- Inventor: Stephen W. Swales

Inventors Signature:  Date: 2/15/01

Residence: Sunnyvale, California Citizenship: USA

Post Office Address: 1363 Selo Drive, Sunnyvale, CA 94087

Name of Co- Inventor: \_\_\_\_\_  
(printed)

Inventors Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

Name of Co- Inventor: \_\_\_\_\_  
(printed)

Inventors Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

## DUTY OF DISCLOSURE

### Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

**COPY**

971 U.S. PTO  
09/785011  
02/16/01

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ New  
☐ Resubmission (Non-Recordation) Document ID#  
☐ Correction of PTO Error  
Reel #  Frame #   
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**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Name (line 1)

Wang, Derek X.

Execution Date

Month Day Year

02 15 01

Name (line 2)

**Second Party**

Name (line 1)

Swales, Stephen W.

Execution Date

Month Day Year

02 15 01

Name (line 2)

**Receiving Party**

☐ Mark if additional names of conveying parties attached

Name (line 1)

Sun Microsystems, Inc.

Name (line 2)

Address (line 1)

901 San Antonio Road

Address (line 2)

M/S: PAL01-521

Address (line 3)

Palo Alto

California

94303

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

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Address (line 2)

Address (line 3)

Address (line 4)

**FOR OFFICE USE ONLY**

**Correspondent Name and Address**

Area Code and Telephone Number

(650) 786-2329

Name

Elaine K. Lee

Address (line 1)

Sun Microsystems, Inc.

Address (line 2)

901 San Antonio Road

Address (line 3)

M/S: PAL01-521

Address (line 4)

Palo Alto, California 94303

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

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2

**Application Number(s) or Patent Number(s)**



Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

02 15 01

**Patent Cooperation Treaty (PCT)**

PCT

PCT

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PCT

Enter PCT application number only if a U.S. Application Number has not been assigned.

**Number of Properties**

Enter the total number of properties involved.

#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$

40.00

Method of payment:

Enclosed ☐

Deposit Account ☒

Deposit Account - Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number

19-4974

Authorization to charge additional fees Yes ☒ No ☐

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Elaine K. Lee (Reg. No. 41,936)

Name of Person Signing



Signature

February 16, 2001

Date